DIAMOND 825 SERIES

Digital Cable Ready MicroDisplay HDTV

Models: WD-52825 WD-62825



Model WS-52825 62 Inch Screen Optional Matching Base Available

The Top-of-the-Line Diamond 825 Series MicroDisplay Integrated Digital Cable Ready HDTVs present revolutionary programming control and recording capabilities – all in a slim, stylish compact cabinet.

The HD PVR's amazing 120GB hard-drive records 12 hours of high definition programming or a hard-to-believe 72 hours of standard TV with Instant Replay and Pause functions.

TV Guide On Screen® Programming makes it simple to choose a program. Find its title or name on the screen's electronic program guide and press the ENTER button to watch it now or record it later.

The Mitsubishi 1280 X 720 Pixel DLP™ Light Engine eliminates drift in convergence, geometry and focus. It creates images that set new, higher standards for brightness, resolution and clarity.

Performance	Easy to Use	Quality
Mitsubishi 1280 x 720p	CableCARD™ Slot	Every industry has a leader.
DLP™ Light Engine	HD PVR with 120GB	Mitsubishi has been producing premium
• AMVP2™	Hard Disc Drive	quality products for more than 25 years.
PerfectColor™	SD MPEG Encoder	Superior performance, precision build-
Dark Detailer	TV Guide On Screen®	quality and long-lasting reliability are
DefinEdge™	NetCommand® 4.0	characteristics you have come to
480-Line Motion-Adaptive 3D Y/C	MediaCommand™	associate with the name Mitsubishi. Our
Comb Filter	FireWire® (IEEE 1394)	advanced research capabilities, our
Auto Film Mode	HDMI™ Input	robust engineering practices and our
High Transmissivity Anti-Glare	TV Pause and Instant Replay	exacting quality standards combine to
Diamond Shield™	8 Format Modes	bring you a truly remarkable
5" Coaxial Speakers	Front Replaceable Lamp	entertainment experience.
	Compact Tabletop Design	

Optional Matching Base



DIAMOND 825 SERIES Digital Cable Ready MicroDisplay HDTV



MODEL	SCREEN SIZE	PRELIMINARY CABINET DIMENSIONS/WEIGHT (HxWxD, LBS.)	OPTIONAL MATCHING BASE
WD-52825	52"	37.2" x 49.6" x 17.4", 132.4 lbs.	MB-52825
WD-62825	62"	43.7" x 58.3" x 19.9", 165.5 lbs.	MB-62825

VIDEO FEATURES AMVP2™ Motion Processor	
Comb Filter	Motion-Adaptive 480-Line 3D Y/C
All Sources Displayed at 720p	•
Picture Format Modes for analog	480i/480p
and 4:3 digital sources	6
Picture Format Modes for analog	720p/1080i
and digital 16:9 sources	. 2
PICTURE PERFORMANCE	
PICTURE PERFORMANCE	
Light Engine Type	Proprietary DLP™
Pixel Resolution (Horizontal x Ve	rtical) * 1280 x 720
Screen Type	Ultra Fine Pitch
Diamond Shield™ (included)	High Transmissivity Anti-glare

USER INTERFACE

Control Features

NetCommand® 4.0

CableCommand™ (Digital Cable Control)

ChannelView™ (On-screen Channel List)

MediaCommand™ (5-format Memory Card Reader)

JPEG, MP3, WMA

IR Learning Capabilities

TV Guide On Screen® (8 day interactive program guide)

PerfectColor™ / Auto Color Correction

•

PVR Features

Internal PVR Hard Disc Drive Recorder
(approximately 12 hours HD recording)

Live TV Pause and Instant Replay
Digitally Record Analog Channels
Digitally Record Digital SD and HD Channels
Schedule Recordings from TV Guide On Screen®
Digitally Record from Video/S-Video Devices

120 GB
120 G

Digitally Record from FireWire® MPEG2 Devices Digitally Playback to FireWire® MPEG2 Devices

PIP/POP Features

Multi-Image 1 PIP, 3 and 9 POP Split Screen • Channel Particular of Channel Particular o

Channel Preview/Input Strobe (analog channels only)

AUDIO

Speakers 5" coaxial x 2 Output Power (Watts)

10W x 2

TUNING

Digital/Analog Combined Tuner Air/Cable-ATSC/NTSC/CableCARD™ 2nd Analog Tuner for PIP/POP image only

INPUTS ANTENNA (RF) INPUTS 2 Analog/Digital Combined CableCARD™ Slot • 2 Analog/Digital Combined

AV INPUTS (ANALOG)

A/V Inputs with S-Video (Front/Rear) with Stereo Audio	1/2	
Component Video Inputs with Stereo Audio (480i/480p/720p/1080i)	2	
Input-DTV (YPbPr/RGBHV) with Stereo Audio (480i/480p/720p/1080i)		
PC Input (60Hz) with Stereo Audio (VGA/SVGA/XGA/720p)	1	

AV OUTPUTS (ANALOG)

Monitor A/V Output (for recording)
Stereo Audio Output (fixed audio)

INPUTS/OUTPUTS (DIGITAL)

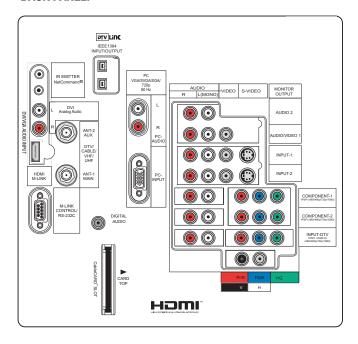
FireWire® (IEEE 1394) front/rear 1/2
Memory Card Slots for JPEG and MP3 Playback 4 (5-formats)
HDMI™ 1

RS-232C 1

Digital Audio Bitstream Output (Dolby® Digital) 1 (coaxial)

NETCOMMAND® REMOTE CONTROL Fully Illuminated

BACK PANEL:



*TV and some PC displays have standard overscan

Features, specifications and dimensions are preliminary and are subject to change.

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CableCARD is a trademark of Cable Television Laboratories, Inc.

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